MONEYBALL OLS REGRESSION PROJECT (250 Points)

WRITE UP (200 POINTS)

1. DATA EXPLORATION (50 points)
OK OK You understand the data. Good work.
Score Points 50

2. DATA PREPARATION (50 Points)
This too.
Score Points 50

3. BUILD MODELS (60 Points)
You covered it all. However, your final model has a variable that is not statistically significant. Why are you including it?
Score Points 60

4. SELECT MODELS (20 Points)
Decide on the criteria for selecting the "Best Model". Will you use a metric such as Adjusted R-Square or AIC? Will you select a model with slightly worse performance if it makes more sense or is more parsimonious? Discuss why you selected your model. Put the metrics in a table to display the results.

Not finding this section in your report. How did you pick?
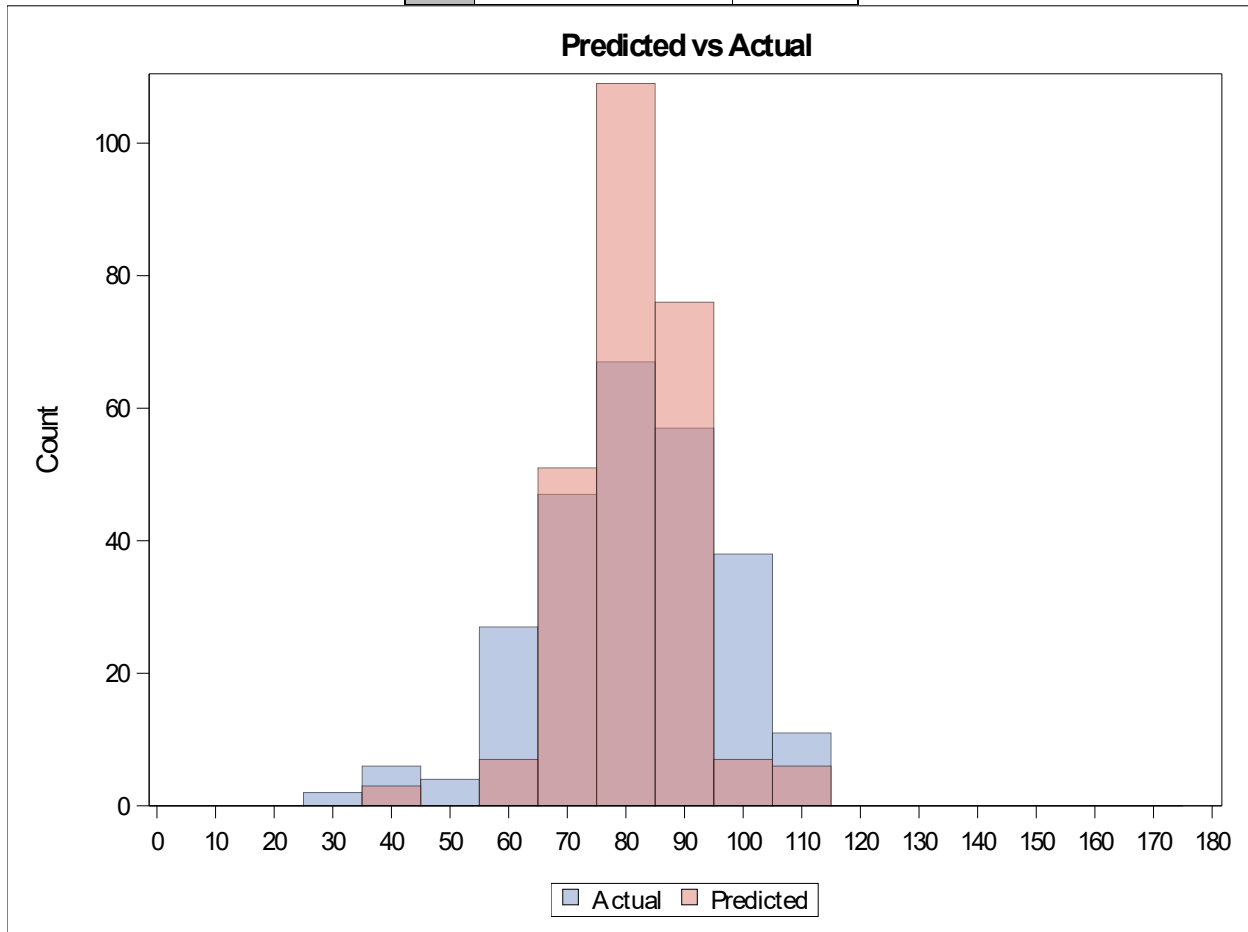**Score Points 0**

5. <u>WRITE OUT YOUR MODEL EQUATION (20 Points)</u>
OK
Score Points 20

SCORED DATA FILE (50 POINTS)

Obs	NAME	ERROR
1	Perfect Model	0.000
2	depp2_411_hw01	34.480
3	Average Value Model	52.511
4	Random Value Model	272.991
5	Worst Model	905.180

Predicted vs Actual

Count

Legend: Actual Predicted

Good report but you need to follow the assignment outline and respond to each section.

Score Points 50
Total Points 230